

ORDER

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

1110.111

8/25/89

SUBJ: RADIO TECHNICAL COMMISSION FOR AERONAUTICS COORDINATING COMMITTEE

1. PURPOSE. This order establishes the Radio Technical Commission for Aeronautics (RTCA) Coordinating Committee and prescribes the composition and functions of the committee.

2. DISTRIBUTION. This order is distributed to the director level in Washington and the FAA Technical Center.

3. BACKGROUND. The RTCA is recognized nationally and internationally as an authoritative forum dedicated to the resolution of technical problems concerning the application of electronics and telecommunications to aviation. The major products from the FAA-RTCA relationship have been recommended technical standards and test procedures which are used by FAA to produce technical standard orders (TSO) used in the approval of avionic components and systems. The Office of the Executive Director for System Development, AXD-1, has primary responsibility for RTCA matters. This responsibility has been delegated to the Office of the Associate Administrator for Advanced Design and Management Control, ADM-1, pursuant to Order 1110.77G, Radio Technical Commission for Aeronautics (RTCA) (Utilized as an Advisory Committee).

4. SCOPE AND FUNCTIONS. The committee is an internal review forum for FAA technical and policy actions before proceeding to the public RTCA forum. The committee shall:

a. Coordinate FAA-RTCA requirements for the formulation of new RTCA Special Committees among affected agency elements.

b. Make recommendations to the Executive Director for System Development for originating new RTCA Special Committees that contribute to the knowledge required by FAA to implement its avionics certification mission and the issuance of TSO's and advisory circulars (AC).

c. Provide a forum for agency review and/or update of draft RTCA documents produced by RTCA Special Committees and develop FAA responses.

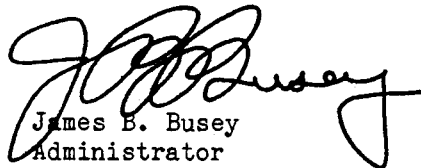
d. Initiate and discuss long-term avionics plans and policies; surface technical issues that relate directly to the mission(s) of the organizational elements; and make recommendations to the affected agency elements.

Distribution: A-WZ-1

Initiated By: ADM-4

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5. COMPOSITION. The Associate Administrator for Advanced Design and Management Control will serve as the chairperson. The Associate Administrators for Air Traffic, Airway Facilities, NAS Development, Regulation and Certification, and Policy, Planning, and International Aviation, or their designees, will serve as members of the committee. The chairperson will designate ADM-4 to serve as the executive secretary. Committee meetings will be scheduled by the chairperson or the executive secretary on an as needed basis. The executive secretary will record the minutes and other administrative actions. Organizational elements which are not members may be invited to attend meetings whenever the agenda affects their organizations.



James B. Busey
Administrator